

Explore Knowledge Academy Charter Secondary

Clark County School District

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Abbe Mattson, Superintendent, Principal
Grade Levels: 6-12
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2015-2016 School Accountability Report

For more information visit www.nevadareportcard.com

Mission Statement

Providing personalized learning through educational discovery. Building 21st Century leaders; one project at a time.

Principal's Highlights

EKA's technology-infused project-based learning provides unique learning opportunities for students, families, and educators to work together for the overall benefit of the students.

- Every student is provided technology for all-day use on campus.
- Multi-grade classrooms enable students to work at individual achievement levels.
- Small class sizes provide for greater individualized student attention.
- Full accreditation with AdvancEd (Kindergarten - 12th grade).
- Project-Based Learning gives students opportunities to take ownership of their learning and teaches them workforce skills like inquiry, planning, cooperation, communication and public speaking.

Goals and Objectives

Goal 1

Increase the percentage of students proficient in reading.

Objective(s):

Students in grades 6 - 8 will demonstrate a proficiency that meets or exceeds the state and Clark County School District in English Language Arts as measured by SBAC ELA exams.

Goal 2

Increase the percentage of students proficient in mathematics.

Objective(s):

Students in grades 6 - 8 will demonstrate a proficiency that meets or exceeds the state and Clark County School District in mathematics as measured by SBAC mathematics exams.

School Communication Efforts

Explore Knowledge Academy strives to provide exemplary family communication through direct contact with teachers, newsletters, teacher webpages, social media, conferences, phone and text messaging, email and public meetings. Social media sites are frequently updated and contain calendars, school events and links to school partners and educational support services. Newsletters are emailed directly to families to give timely information on school happenings and activities. Monthly Board of Trustee meetings are posted and open to the public. In addition, EKA uses the Infinite Campus system which gives up to date grade, transcript and attendance information. EKA's Parent Teacher Student Association also provides communication to families regarding programs and events for EKA.

Demographics and Student Information

Data are provided by the Nevada Department of Education from the state student information system. Gender, race/ethnicity, and special student populations are reported as of count day.

	#	Ethnicity														Gender			
		Am In/ AK Native		Asian		Hispanic		Black		White		Pacific Islander		Two or More Races		Male		Female	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
State	467,527	4,455	0.95	25,618	5.48	194,914	41.69	48,961	10.47	158,866	33.98	6,506	1.39	28,207	6.03	240,863	51.52	226,664	48.48
Clark	319,712	1,255	0.39	20,399	6.38	146,255	45.75	42,494	13.29	84,030	26.28	5,025	1.57	20,254	6.34	165,157	51.66	154,555	48.34
Explore Knowledge SEC	302	-	-	11	3.64	97	32.12	17	5.63	145	48.01	-	-	26	8.61	146	48.34	156	51.66

Data as of: Count Day

**- indicates that the data was not available.

'-' indicates data not presented for groups fewer than 10. This data is suppressed due to FERPA regulations.

District totals do not include state or district sponsored charter school data. (2008-Current)

| means these schools are CEP or Provision 2 Schools and officials do not track who eats breakfast or lunch.

'N/A' indicates that this population was not present.

Special Populations

	#	Individual Education Program		English Learners		Free or Reduced Priced Lunch Eligible		Free or Reduced Priced Lunch Receiver		Free or Reduced Priced Breakfast Eligible		Free or Reduced Priced Breakfast Receiver		Migrant	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
State	467,527	54,944	11.75	78,470	16.78	228,543	48.88	149,077	31.89	225,633	48.26	73,351	15.69	90	0.02
Clark	319,712	36,560	11.44	61,070	19.1	179,198	56.05	120,772	37.78	179,198	56.05	59,469	18.6	0	0
Explore Knowledge SEC	302	37	12.25	16	5.3	10	3.31	0	0	10	3.31	0	0	0	0

Data as of: Count Day

ELL = Students who are English Language Learners

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FRL = Students qualifying for Free/Reduced Price Lunch

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IEP = Students with disabilities

Student Average Daily Attendance (ADA)

Student Average Daily Attendance (ADA) is the percentage of the school enrollment in attendance on an "average school day" as of the 100th day of school.

	All Students	Am In/ AK Native	Asian	Hispanic	Black	White	Pacific Islander	Two or More Races	IEP	ELL	FRL
State	95.0	93.2	97.0	94.6	93.6	94.9	94.6	94.7	93.2	95.1	94.1
Clark	94.7	93.0	97.1	94.6	93.5	94.9	94.6	94.7	93.1	95.1	94.2
Explore Knowledge SEC	96.1	-	97.8	96.5	95.6	95.9	-	95.5	97.2	97.0	94.7

ADA Data as of: First 100 days of instruction

IEP = Students with disabilities

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ELL = Students who are English Language Learners

FRL = Students qualifying for Free/Reduced Price Lunch

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Transiency, Truancy, and Discipline

	Transiency		Discipline	
	Transiency Rate**	# of Students		
		Habitual Disciplinary Problems	Habitual Truants	
State	27.5	1,318	2,397	
Clark	30.5	0	632	
Explore Knowledge SEC	23.8	0	0	

	# of Incidents (Suspensions or Expulsions)					
	Violence to Students	Violence to Staff	Weapons	Dist. Controlled Substances	Possession/ Use Controlled Substances	Possession/ Use of Alcohol
State	8,416	855	953	154	2,103	427
Clark	5,847	624	733	100	1,389	190
Explore Knowledge SEC	0	0	0	0	0	0

	# of Incidents Bullying			# of Incidents Cyber Bullying		
	Incidents Reported	Incidents Determined to be so after an Investigation	Incidents Suspension/ Expulsion	Incidents Reported	Incidents Determined to be so after an Investigation	Incidents Suspension/ Expulsion
State	9,468	8,203	4,355	544	511	353
Clark	7,630	7,135	3,828	419	414	286
Explore Knowledge SEC	0	0	0	0	0	0

Data as of: End of school year

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Discipline and Transiency incidents are reported at the school where the action occurred.

**The purpose of some alternative programs is to enroll students for a short period of time until they can reenroll in a comprehensive school; therefore, transiency rates may be greater than 100% or N/A. Data reported as of the end of the school year.

Retention

	K		1		2		3		4		5		6		7		8	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
State	716	2.1	785	2.2	364	1	201	0.5	113	0.3	67	0.2	334	0.9	398	1.1	557	1.6
Clark	431	1.9	587	2.4	268	1.1	143	0.6	61	0.2	33	0.1	290	1.2	341	1.4	452	1.8
Explore Knowledge SEC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	-	0	0	-	-

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Because of the changes in law (NAC 387.659) in 2009-2010 that affected the way credit deficient students are identified, results prior to this date and post this date cannot be compared.

Credit Deficiency

	9		10		11		12	
	#	%	#	%	#	%	#	%
State	268	0.8	4,443	12.7	5,619	16.5	5,391	16.8
Clark	0	0	3,308	13.4	4,277	18.1	3,968	17.9
Explore Knowledge SEC	0	0	-	-	-	-	0	0

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Because of the changes in law (NAC 387.659) in 2009-2010 that affected the way credit deficient students are identified, results prior to this date and post this date cannot be compared.

Student/Teacher Ratio

	All Schools#	Kindergarten++	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade
State	22:1	21:1	19:1	20:1	22:1	28:1	29:1	21:1	13:1	13:1
Clark	22:1	21:1	19:1	20:1	22:1	30:1	31:1	N/A	N/A	N/A
Explore Knowledge SEC	7:1	+	+	+	+	+	+	N/A	N/A	N/A

Data as of: December 1st

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"+" Teachers may serve multiple grade levels as needed. Student/Teacher Ratio is reported for the school as a whole.

"++" Kindergarten ratios are based on the number of classes, not teachers.

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Average Class Size

Average Class Size is listed for all classes where students rotate to different teachers for different subjects.

	English	Mathematics	Science	Social Studies
State	22	23	20	21
Clark	23	24	27	27
Explore Knowledge SEC	15	18	19	16

Data as of: December 1st

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Annual Dropout Rate for the Prior School Year

	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 9-12
	%	%	%	%	%	%
State	1.42	1.81	1.93	3.12	7.91	3.61
Clark	1.62	1.74	1.88	3.09	6.80	3.31
Explore Knowledge SEC	3.45	0.00	3.57	5.88	0.00	2.02

Data as of: Previous School Year

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Data in grade 9-12 excludes pupils:

who successfully completed HSE assessment,

who are enrolled in approved courses for an adult standard diploma, withdrew from school to attend another school.

Data is not displayed for a group where enrollment information is missing.

Negative value indicates rate cannot be calculated due to zero enrollment.

Nevada System of Higher Education (NSHE) (Fall 2015)

Students enrolled in remedial courses within the Nevada System of Higher Education (NSHE) do not reflect all graduates. Some graduates do not attend college or they attend college out of state.

	# Enrolled	# Remediated	% Remediated
State	11,534	4,896	42.4
Clark	8,162	3,475	42.6
Explore Knowledge SEC	-	-	-

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Data as of: End of school year

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Graduation Rate: Class of 2015

	Gender		Ethnicity							Total
	Female	Male	Am In/ AK Native	Asian	Black	Hispanic	Two or More Races	Pacific Islander	White	Graduation Rate
	Graduation Rate	Graduation Rate	Graduation Rate	Graduation Rate	Graduation Rate	Graduation Rate	Graduation Rate	Graduation Rate	Graduation Rate	
State	75.29	67.54	58.4	84.73	55.46	66.7	75.63	71.04	78.04	70.77
Clark	76.01	68.29	64.43	84.93	57.5	67.87	76.78	73.77	79.96	72.07
Explore Knowledge SEC	-	-	-	-	-	-	-	-	-	-

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For further explanation on cohort graduation indicators and other terminology, please see the glossary section.

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Cohort Graduation Rate is lagging data, which means that for 2012-2013 Report Card, data from 2011-2012 school year (class of 2012) is being reflected. Likewise, in the 2011-2012 Report Card, data from 2010-2011 (class of 2011) school year is reflected.

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High School Completion Indicators: Class of 2015

	Adjusted Diploma		Adult Diploma		Advanced Diploma		Certificates of Attendance and HSE+		Standard Diploma		HSE	
	#	%	#	%	#	%	#	%	#	%	#	%
State	-	-	410	1.7	7,445	30.7	-	-	16,392	67.6	-	-
Clark	-	-	352	2	4,541	26.3	-	-	12,383	71.7	-	-
Explore Knowledge SEC	-	-	-	-	-	-	-	-	-	-	-	-

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Summary of Standards-Based Test Performance

2015 - 16 assessment results are not yet available. Results for 2015 - 16 will be posted on the Nevada Report Card Website at www.nevadareportcard.com as soon as they become available.

Per-Pupil Expenditures 2014-2015

The Nevada Department of Education in consultation with In\$ite adjusted the formula used to calculate per pupil expenditures beginning with the 2009-2010 Annual Reports of Accountability. Therefore, we have two appropriate comparisons sets; comparisons 2003-04 SY through 2008-09 SY and comparisons of 2009-10 SY and forward.

Clark Total Cost Per Pupil = \$8520 District Total Cost Per Pupil = \$8785

	Instruction		Instruction Support		Operations		Leadership		Total Expenditures	
	\$	%	\$	%	\$	%	\$	%	\$	%
State	\$5,153.00	58.7	\$911.00	10.4	\$1,998.00	22.7	\$724.00	8.2	\$8,785.00	100
Clark	\$5,108.00	60	\$787.00	9.2	\$1,927.00	22.6	\$698.00	8.2	\$8,520.00	100
Explore Knowledge SEC	\$4,905.00	74.7	\$338.00	5.2	\$536.00	8.2	\$787.00	12	\$6,566.00	100

'N/A' indicates that this population was not present.

Schools only showing up with \$0 are new and data was not collected for prior year.

** indicates that the data was not available.

NDE in consultation with In\$ite adjusted formula used to calculate per pupil expenditures with the Annual Reports of Accountability, rendering comparisons between the year and past years data.

District totals do not include state or district sponsored charter school data. (2008-Current)

Personnel Information

Classes Not Taught by Highly Qualified Teachers

Highly qualified teachers hold a minimum of a bachelor's degree, are licensed to teach in the State of Nevada, and have demonstrated competence in their teaching area. Data were obtained from the Office of Teacher Licensure as of May 2016.

	English/ Reading/ Lang. Arts	Mathematics	Science	Social Studies	Foreign Languages	Arts	Elementary	Poverty Level
	%	%	%	%	%	%	%	
State	6.4	6.3	5.9	4.6	2.9	1	5.2	
Clark	8.7	8.3	7.9	6.4	3.7	0.4	7.4	
Explore Knowledge SEC	0	0	0	0	0	0	0	L

Teacher Data as of: May 1st (2008-Current)

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District totals do not include state or district sponsored charter school data. (2008-Current)

(H) = High Poverty School - defined as being within the bottom quartile throughout the state of percentages of students who qualify for free or reduced-price lunch

(L) = Low Poverty School - defined as being within the top quartile throughout the state of percentages of students who qualify for free or reduced-price lunch

Teacher ADA and Licensure Information

	Average Daily Attendance	Teachers Providing Instruction		
		# Pursuant to NRS 391.125	# Pursuant to Waiver	# w/ o Endorsement
State	95.8	0	367	193
Clark	96	0	287	64
Explore Knowledge SEC	98.1	0	0	0

Teacher Data as of: May 1st (2008-Current)

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School NSPF Results:

2015-16 NSPF results are not available. School ratings will be reported in fall 2017.

The development of this annual state accountability report is a joint effort among the Nevada Department of Education and Nevada school districts. This report is provided to the public as required by the federal No Child Left Behind Act and NRS 385.347. A comprehensive listing of all accountability data, including student test data, may be accessed on the Nevada Annual Reports of Accountability website at www.nevadareportcard.com.